## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3226	(438/239,240,250).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 17:50
L2	8203	(257/68,71,296,301,306,906),COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 17:50
L3	4611	(257/E21.008,E21.396,E21.664).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 17:51
L4	13965	1 or 2 or 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 17:51
L5	739	(427/255.394). COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 17:52
L8	1	(TiN or "T.sub"\$"N.sub"\$ ot (titanium near nitride)) and "Ti.sub"\$"Cl.sub"\$ and "N.sub."\$"H.sub"\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 17:58
L9	3477	(TiN or "T.sub"\$"N.sub"\$ ot (titanium near nitride)) and ("Ti.sub"\$"Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl.sub.3" or Ti"Cl.sub"\$) and ("N. sub."\$"H.sub"\$ or "NH.sub.3" or N"H. sub"\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:01
L10	254	4 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:01

L11	247	10 and (CVD or (chemical near vapor near deposit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:02
L12	198	11 and temperature and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:02
L13	164	12 and ((@ad<"20040115") or (@rlad<"20040115"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:04
L14	1	TiN with "TiCl.sub.4" with "NH.sub.4" same CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:17
L15	57	("5005102"   "5046043").PN. OR ("5382817").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/02 18:18
L16	13	TiN with "TiCl.sub.4" with "NH.sub.4"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:18
L17	331	(stop or stopping or stopped or terminat \$4 or discontinu\$4 or end or ending or halt \$4 or ceas\$4 or lapse) near8 ("Ti.sub"\$"Cl. sub"\$ or "titanium subchlorides" or "TiCl. sub.4" or "TiCl.sub.3" or Ti"Cl.sub"\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:25
L18	5	13 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:25
L19	184	(stop\$4 or stopping or stopped) near8 ("Ti.sub"\$"Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl. sub.3" or Ti"Cl.sub"\$ or (ti near4 gas))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:34
L20	5	13 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:34

L21	3357	(TiN or "T.sub"\$"N.sub"\$ or (titanium near nitride)) and ("Ti.sub"\$"Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl.sub.3" or Ti"Cl.sub"\$) and ("N. sub."\$"H.sub"\$ or "NH.sub.3" or N"H.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2009/05/02 18:36
L22	1700	sub"\$)  ("Ti.sub"\$"Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl. sub.3" or Ti"Cl.sub"\$) with ("N.sub."\$"H. sub"\$ or "NH.sub.3" or N"H.sub"\$)	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:36
L23	125	13 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:36
L24	61	23 and (stop or stopping or stopped or terminat\$4 or discontinu\$4 or end or ending or halt\$4 or ceas\$4 or lapse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 18:38
L25	48	5 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 19:00
L26	46	25 and ((@ad<"20040115") or (@rlad<"20040115"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 19:00
L27	46	26 and (TiN or (titanium near nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/0 <b>2</b> 19:00
L28	45	27 and (CVD or (chemical near vapor near deposit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 19:01

5/ 2/ 2009 7:13:27 PM

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